Exhibit 96. processingFailure Errors

processingFailure Errors	
Error ID	**Description**
0	lnpSpecificInfo (GraphicString)	Number of records in query response, <#records>, exceeds the number of records that can be returned (<tunable>).

resourceLimitation
> The operation was not processed due to a resource limitation.

synchronizationNotSupported
> The type of synchronization specified is not supported.

CMIP Error Mapping to the External Design Specification

The following exhibit provides a mapping of CMIP errors to the errors defined in the External Design Specification. Errors reflected are defined as follows:

accessDenied
> Implies the service provider cannot perform the given task.

duplicateObjectInstance
> The object already exists.

invalidArgumentValue
> Represents invalidArgumentValue for an M-ACTION response, and invalidAttributeValue for M-CREATE and M-SET responses.

noSuchObjectInstance
> The requested object does not exist.

processingFailure
> The processing failed for the reason given.

Exhibit 97 CMIP Error Mapping to the External Design Specification

CMIP Error	Functional Area	Message Text
invalidArgument Value	Subscription Version Management	Required data for TN field(s) missing.
invalidArgument Value	Subscription Version Management	Required due date entry missing from the subscription version.
invalidArgument Value	Subscription Version Management	Required Customer Disconnect Date missing from the subscription version.
invalidArgument Value	Subscription Version Management	Required New Service Provider ID missing from the subscription version.
invalidArgument Value	Subscription Version Management	Required Old Service Provider ID missing from the subscription version.
invalidArgument Value	Subscription Version Management	Required LRN missing.

CMIP Error	Functional Area	Message Text
invalidArgument Value	Subscription Version Management	Required CLASS DPC missing.
invalidArgument Value	Subscription Version Management	Required CLASS SSN missing.
invalidArgument Value	Subscription Version Management	Required CNAM DPC missing.
invalidArgument Value	Subscription Version Management	Required CNAM SSN missing.
invalidArgument Value	Subscription Version Management	Required ISVM DPC missing.
invalidArgument Value	Subscription Version Management	Required ISVM SSN missing.
invalidArgument Value	Subscription Version Management	Required LIDB DPC missing.
invalidArgument Value	Subscription Version Management	Required LIDB SSN missing.
invalidArgument Value	Network Management	Required value for Date is missing from Network Data.
invalidArgument Value	Network Management	Required value for Time is missing from Network Data.
invalidArgument Value	NPAC Customer Management	Required value for NPAC Customer Type is missing from NPAC Customer.
invalidArgument Value	NPAC Customer Management	Required value for Contact Name is missing from NPAC Customer.
invalidArgument Value	NPAC Customer Management	Required value for Address Line 1 is missing from NPAC Customer.
invalidArgument Value	NPAC Customer Management	Required value for NPAC Customer City is missing from NPAC Customer.
invalidArgument Value	NPAC Customer Management	Required value for Repair Center City is missing from NPAC Customer.
invalidArgument Value	NPAC Customer Management	Required value for NPAC Customer State is missing from NPAC Customer.
invalidArgument Value	NPAC Customer Management	Required value for Repair Center State is missing from NPAC Customer.
invalidArgument Value	NPAC Customer Management	Required value for NPAC Customer Zip Code is missing from NPAC Customer.
invalidArgument Value	NPAC Customer Management	Required value for Repair Center Zip Code is missing from NPAC Customer.
invalidArgument Value	NPAC Customer Management	Required value for Pager is missing from NPAC Customer.
invalidArgument Value	NPAC Customer Management	Required value for Pager PIN is missing from NPAC Customer.
invalidArgument Value	NPAC Customer Management	Required value for Fax is missing from NPAC Customer.

CMIP Error	Functional Area	Message Text
invalidArgument Value	NPAC Customer Management	Required value for Email is missing from NPAC Customer.
invalidArgument Value	NPAC Customer Management	Required value for NSAP is missing from NPAC Customer.
invalidArgument Value	NPAC Customer Management	Required value for TSAP is missing from NPAC Customer.
invalidArgument Value	NPAC Customer Management	Required value for SSAP is missing from NPAC Customer.
invalidArgument Value	NPAC Customer Management	Required value for PSAP is missing from NPAC Customer.
invalidArgument Value	NPAC Customer Management	Required value for IP is missing from NPAC Customer.
invalidArgument Value	Subscription Version Management	Invalid value for CLASS DPC entered.
invalidArgument Value	Subscription Version Management	Invalid value for CLASS SSN entered.
invalidArgument Value	Subscription Version Management	Invalid value for CNAM DPC entered.
invalidArgument Value	Subscription Version Management	Invalid value for CNAM SSN entered.
invalidArgument Value	Subscription Version Management	Invalid value for ISVM DPC entered.
invalidArgument Value	Subscription Version Management	Invalid value for ISVM SSN entered.
invalidArgument Value	Subscription Version Management	Invalid value for LIDB DPC entered.
invalidArgument Value	Subscription Version Management	Invalid value for LIDB SSN entered.
invalidArgument Value	Subscription Version Management	TN NPA contains invalid data.
invalidArgument Value	Subscription Version Management	TN NXX contains invalid data.
invalidArgument Value	Subscription Version Management	TN extension field contains invalid data.
invalidArgument Value	Subscription Version Management	Month field contains invalid data.
invalidArgument Value	Subscription Version Management	Day field contains invalid data.
invalidArgument Value	Subscription Version Management	Year field contains invalid data.
invalidArgument Value	Subscription Version Management	TN range 'through' field (ending extension value) contains invalid data.
invalidArgument Value	Subscription Version Management	The entered due date must be greater than or equal to today's date.

CMIP Error	Functional Area	Message Text
invalidArgument Value	Subscription Version Management	Billing Service Provider ID contains invalid data.
invalidArgument Value	Subscription Version Management	End-User Location Value contains invalid data.
invalidArgument Value	Subscription Version Management	End-User Location Type contains invalid data.
invalidArgument Value	NPAC Customer Management	Invalid value for Time entered.
invalidArgument Value	NPAC Customer Management	Invalid value for NPAC Customer Name entered.
invalidArgument Value	NPAC Customer Management	Invalid value for NPAC Customer Id entered.
invalidArgument Value	Subscription Version Management	Invalid value for LRN entered.
invalidArgument Value	NPAC Customer Management	Invalid value for NPAC Customer Type entered.
invalidArgument Value	NPAC Customer Management	Invalid value for Allowable Functions entered.
invalidArgument Value	NPAC Customer Management	Invalid value for Download entered.
invalidArgument Value	NPAC Customer Management	Invalid value for Contact Name entered.
invalidArgument Value	NPAC Customer Management	Invalid value for Address Line 1 entered.
invalidArgument Value	NPAC Customer Management	Invalid value for Address Line 2 entered.
invalidArgument Value	NPAC Customer Management	Invalid value for City entered.
invalidArgument Value	NPAC Customer Management	Invalid value for State entered.
invalidArgument Value	NPAC Customer Management	Invalid value for Zip Code entered.
invalidArgument Value	NPAC Customer Management	Invalid value for Pager entered.
invalidArgument Value	NPAC Customer Management	Invalid value for Pager PIN entered.
invalidArgument Value	NPAC Customer Management	Invalid value for Fax entered.
invalidArgument Value	NPAC Customer Management	Invalid value for Email entered.
invalidArgument Value	NPAC Customer Management	Invalid value for NSAP entered.
invalidArgument Value	NPAC Customer Management	Invalid value for TSAP entered.

CMIP Error	Functional Area	Message Text
invalidArgument Value	NPAC Customer Management	Invalid value for SSAP entered.
invalidArgument Value	NPAC Customer Management	Invalid value for PSAP entered.
invalidArgument Value	NPAC Customer Management	Invalid value for IP entered.
duplicateObject Instance	Network Data Management	Item being added already exists in the database.
accessDenied	Network Data Management	Subscriptions in either partial failed or sending state are associated with the change. Change/Delete is denied.
invalidArgument Value	Network Data Management	GTT data is not equivalent across TN range specified. Modify the TN range.
duplicateObject Instance	NPAC Customer Management	Item being added already exists in the database.
accessDenied	NPAC Customer Management	One or more subscriptions will be affected by change. Change is denied.
invalidArgument Value	NPAC Customer Management	The NPAC Customer Id cannot be modified.
noSuchObject Instance	NPAC Customer Management	The NPAC Customer being modified does not exist in the database.
noSuchObject Instance	NPAC Customer Management	The NPAC Customer being deleted does not exist in the database, or has already been deleted.
invalidArgument Value	Subscription Version Management	The NPA-NXX of the TN to be ported does not exist in the NPAC SMS system.
invalidArgument Value	Subscription Version Management	Service Provider ID does not exist in the NPAC SMS system.
accessDenied	Subscription Version Management	The Service Provider issuing this subscription version request is not the Service Provider identified as the New Service Provider ID or the Old Service Provider ID on the subscription version.
duplicateObject Instance	Subscription Version Management	A pending subscription version with authorization from this Service Provider already exists.
invalidArgument Value	Subscription Version Management	The entered LRN is not associated with the New Service Provider in the NPAC SMS system.
invalidArgument Value	Subscription Version Management	The Old Service Provider ID in the subscription version does not match the current Service Provider ID on an existing active subscription version for this TN.
invalidArgument Value	Subscription Version Management	The New Service Provider ID in the subscription version to be created does not match the new Service Provider ID in an existing pending subscription version for this TN.
invalidArgument Value	Subscription Version Management	The Old Service Provider ID in the subscription version to be created does not match the Old Service Provider ID in an existing pending subscription version for this TN.
accessDenied	Subscription Version Management	Releasing a subscription version for an Intra-Service Provider port does not apply.
invalidArgument	Subscription Version	The Old Service Provider ID must match the New Service Provider

CMIP Error	Functional Area	Message Text
Value	Management	ID for an Intra-Service Port.
invalidArgument Value	Subscription Version Management	The New and Old Service Provider Due Dates must match.
accessDenied	Subscription Version Management	An active subscription version must exist for an Intra-SP port.
accessDenied	Subscription Version Management	A subscription version with sending status cannot be modified.
accessDenied	Subscription Version Management	A subscription version with failed status cannot be modified.
accessDenied	Subscription Version Management	A subscription version with partial failure status cannot be modified.
accessDenied	Subscription Version Management	A subscription version with canceled status cannot be modified.
accessDenied	Subscription Version Management	A subscription version with old status cannot be modified.
accessDenied	Subscription Version Management	A subscription version with disconnect pending status cannot be modified.
accessDenied	Subscription Version Management	A subscription version with cancel pending status cannot be modified.
accessDenied	Subscription Version Management	A subscription version must be in pending status to be activated.
invalidArgument Value	Subscription Version Management	The Old Service Provider Id is not equal to the New Service Provider ID on the active subscription version, as required for an Intra-Service Provider port.
accessDenied	Subscription Version Management	The Service Provider originating the modification request is not the current Service Provider.
accessDenied	Subscription Version Management	The subscription version cannot be put in conflict because its current status is not pending or cancel pending.
accessDenied	Subscription Version Management	The subscription version cannot be set to pending because its current status is not conflict.
accessDenied	Subscription Version Management	The subscription version cannot be disconnected because there is no current subscription version in active status.
accessDenied	Subscription Version Management	This active subscription version cannot be disconnected until a sending subscription version successfully completes.
accessDenied	Subscription Version Management	This active subscription version cannot be disconnected until a failed or partial failure subscription version is re-sent and successfully completes.
accessDenied	Subscription Version Management	The subscription version cannot be canceled because its current status is not pending, conflict or disconnect pending.
accessDenied	Subscription Version Management	Active subscription version may not be modified because a related subscription version for this TN has been activated.
accessDenied	Subscription Version Management	Pending subscription version may not be activated until a related subscription version in sending status becomes active.
accessDenied	Subscription Version	Deferred disconnect request is not allowed because a pending

CMIP Error	Functional Area	Message Text
	Management	subscription version exists for this TN.
accessDenied	Subscription Version Management	This subscription version may not be activated because authorization for transfer of service has not been received from both SPs.
accessDenied	Subscription Version Management	This immediate disconnect request is denied because a pending subscription version for the TN exists, and the Old Service Provider has authorized transfer of service for the pending subscription version.
invalidArgument Value	Audit Administration	Invalid date entered.
invalidArgument Value	Audit Administration	Invalid time entered.
invalidArgument Value	Audit Administration	Audit Profile name too long.
invalidArgument Value	Audit Administration	Invalid TN data entered.
invalidArgument Value	Audit Administration	Audit Profile name is not unique.

Exhibit 98 CMIP Warning Mapping to the External Design Specification

CMIP Error	Functional Area	Message Text
invalidArgument Value	Subscription Version Management	The entered due date differs from the due date entered by the other Service Provider.
invalidArgument Value	Audit Administration	NPA does not exist in the NPAC SMS data.
invalidArgument Value	Audit Administration	NPA-NXX combination does not exist in the NPAC SMS data.
noSuchObject Instance	Audit Administration	No audits match the entered criteria.

Exhibit 99 CMIP Informational Mapping to the External Design Specification

CMIP Error	Functional Area	Message Text
noSuchObject Instance	Network Data Management	No match found in the database for the search criteria.
noSuchObject Instance	NPAC Customer Management	No match found in the database for the search criteria.
processingFailure	NPAC Customer Management	<x> Subscriptions found: exceed maximum query limit.
noSuchObject Instance	NPAC Customer Management	No subscription versions found for the given input search criteria.
noSuchObject	Subscription Version	No subscription versions found for the given input search criteria.

CMIP Error	Functional Area	Message Text
Instance	Management	
processingFailure	Subscription Version Management	Subscriptions found exceed maximum query limit.
invalidArgument Value	Audit Administration	No TNs found within the range entered.

APPENDIX E

GLOSSARY

GLOSSARY

CLEC	Competitive Local Exchange Carrier
CMIP	Common Management Information Protocol
FCC	Federal Communications Commission
FOC	Firm Order Commitment
FRS	Functional Requirements Specification
IIS	Interoperable Interface Specification
ILEC	Incumbent Local Exchange Carrier
IVR	Interactive Voice Response
LEC	Local Exchange Carrier
LNP	Local Number Portability
LNPA	Local Number Portability Administrator(s)
LSMS	Local Service Management System
LSP	Local Service Provider
LSR	Local Service Request
NANC	North American Numbering Council
NANPA	North American Numbering Plan Administrator
NPAC	Number Portability Administration Center
NSP	New Service Provider
OSP	Old Service Provider
RFP	Request for Proposal
SCP	Service Control Point
SMS	Service Management System
SOA	Service Order Administration
SP	Service Provider
SPOS	Service Provisioning Operating Systems
TN	Telephone Number